



American Arms, Inc.

MODEL MINI-MAX

**INSTRUCTION MANUAL
MAHELY RIFLE .22**



Technical Data

caliber	.22 l.r.
overall length	36½"
barrel length	18¾"
weight	4⅓ lbs.
magazine capacity	10/20 rounds

GUN SAFETY RULES

Please read and observe these safety guidelines before handling your gun:

- Be sure that the barrels are clear of any obstructions before loading. Make it a habit to check the barrel every time before reloading.
- Store guns and ammunition separately, beyond the reach of children.
- Never climb a fence, or jump a ditch, with a loaded gun. Open the action, remove the shells, and hand the gun to a friend or place it on the ground on the other side of the obstacle before crossing it yourself.
- Never place a loaded gun into a vehicle or lean the gun against any object. The gun should be emptied and placed into a case when not in use.
- Keep safety on at all times. Move to "Off" position only when you are sure that a shot is imminent.
- While loading or unloading, make sure that the gun is pointed in a safe direction. Keep finger off trigger while operating the action.
- Treat every gun as if it is loaded – it may be!
- Watch the muzzle at all times: never point the gun, accidentally or while horseplaying, at anything you do not want to shoot. Identify the target before shooting; do not shoot at sounds.
- Avoid alcoholic beverages before or during shooting.
- If you do not thoroughly understand the proper use and care of your gun, seek the advice of someone you know is competent.
- Don't abuse your gun or your hunting privileges. Both can be taken away from us due to public pressure against "slob" hunters.

We, at American Arms, thank you for the privilege of delivering a product to you that will provide you with years of pleasurable use.

LOADING AND OPERATING:

1. Put the safety on by pushing the red button, located at the rear of the trigger guard, inward or to the extreme right. Load the magazine with .22 caliber long rifle ammunition (10 & 20 round capacity magazines are available) with the safety on, insert the magazine into the magazine well until it locks into place. We recommend the use of .22 LR high velocity ammunition, loaded to American standards, during the break-in period and for the best long term performance.

2. While keeping the muzzle pointed in a safe direction, load the chamber by pulling the bolt handle rearward as far as it will travel. Release the bolt handle, this chambers a live round of ammunition. The firearm is now loaded. Be sure the safety is in the "on" or safe position when loading the firearm.

WARNING: This rifle is not a toy. .22 LR cartridges can sustain energy levels sufficient enough to kill or injure for up to a mile in distance. Exercise caution: Be sure of the background behind your target.

3. To fire, take aim at your target while being aware of the target's background and anything in the flight path of the bullet. When you are sure the bullet will be stopped by a backstop and will not hit anything before it reaches the target, zero in on your target, take the safety off by moving the safety button to the extreme left or until the red button protrudes, insert fore finger into the trigger guard and squeeze the trigger. **CAUTION:** In case of misfire, wait a minimum of 30 seconds keeping the barrel pointed in a safe direction, carefully open action away from yourself and others. If primer or rim is indented the shell should be disposed of in a manner that would prevent accidental injury to you or others. If there is no indentation, your gun has malfunctioned and should be serviced by a qualified gunsmith. If the gun is under warranty, it must be serviced by an **Authorized Warranty Repair Station.**

4. This firearm is a semi-automatic rifle. It automatically chambers the second and subsequent rounds once the first round is fired, until you have emptied the magazine (clip). To unload your rifle put the safety "on", remove the magazine and pull the bolt rearward as far as it will travel to eject the chambered round, and to visibly check that the chamber is empty.

WARNING: American Arms is not responsible for damage to gun or shooter caused by malfunctioning new, remanufactured, reloaded or hand loaded ammunition.

MAINTENANCE AND CLEANING:

1. After use, run an oil patch through the bore with a cleaning rod starting from the muzzle end. To prevent leading use a cleaning solvent and brass brush to clean the bore periodically. Follow this cleaning with one or two clean oil patches. Wipe all exposed metal surfaces with an oiled cloth before storing. Do not squirt or pour oil into the inside mechanism for it may hamper proper functioning and will oil soak the wood. After extended periods of heavy use your gun should be taken to a qualified gunsmith to have the action disassembled for professional cleaning and lubrication. A fouled and dirty action will cause disruption in the feeding and/or ejection cycles of all semi-automatic firearms.

2. Care for your gun wood the same way you would a piece of furniture with the same finish.

STORAGE:

Clean thoroughly and oil your gun before storage. Store gun in a case to prevent scratches and dents. Store in a dry place to prevent corrosion. Store away from children and other undesired curious individuals. Make sure gun is unloaded and store ammunition separately.

SERVICE:

American Arms, Inc., agrees to service its products free of charge for defects in materials and workmanship in accordance with the service agreement listed below. The obligation of American Arms under this agreement is limited to the repair or replacement of unserviceable parts and does not cover any incidental or consequential damages. Other than the express warranty contained herein American Arms makes no warranties, express or implied.

American Arms, Inc., will repair or replace any unserviceable part(s) for one (1) year from date of purchase in accordance with the above warranty statement provided your firearm has not been altered, abused, willfully damaged, or damaged by over-pressure ammunition.

This agreement is not transferable; its benefits apply to the original purchaser.

To obtain free service during the time this agreement is in effect, make sure your firearm is unloaded, and take or send it to your nearest authorized American Arms dealer or send it to American Arms, Inc.

This agreement and the warranties contained herein are void if your registration card is not received with a copy of your sales slip within 30 days from date of purchase.

SHIPPING:

When returning your gun for service please take care in packing your gun. Wrap in paper or other protective media and place gun in the original box. (THIS BOX WILL PROTECT THE GUN BUT IS NOT DESIGNED FOR SHIPPING.) Wrap box in a cardboard box of approved strength for interstate shipping. American Arms is not responsible for damage incurred during shipping.

Ship the firearm prepaid to:

American Arms, Inc.

715 E. Armour Road
N. Kansas City
Missouri 64116

PARTS:

To order parts, please furnish the following: Your name, address, telephone number, serial number, make and model. When we receive your request, we will send an order form and a parts breakdown with prices.

MAHELY RIFLE .22

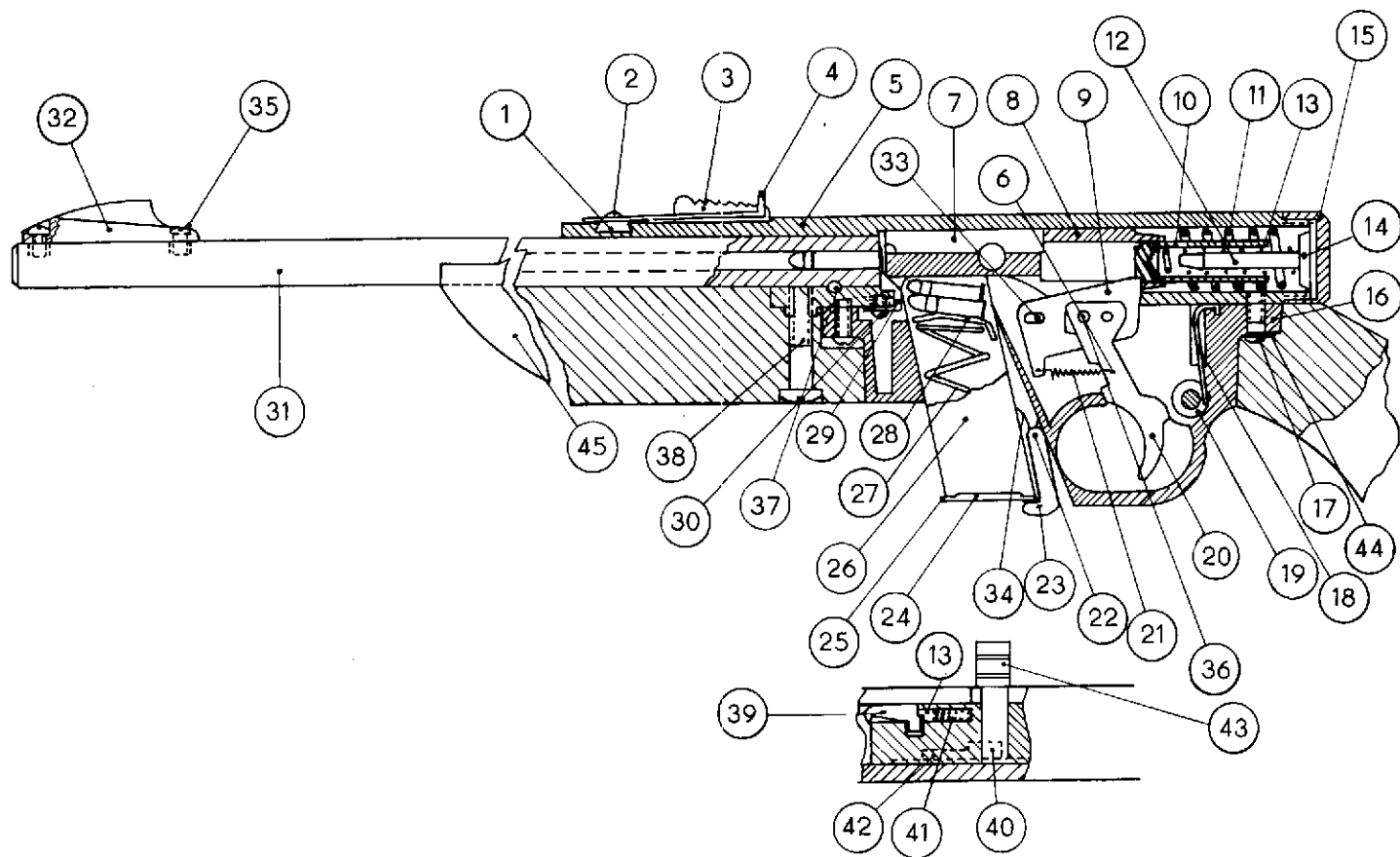
1	rear sight support	24	charger base plate
2	rear sight support screw	25	charger cover
3	rear sight ramp	26	charger
4	rear sight	27	charger spring
5	framework (housing)	28	elevator
6	trigger spring retainer pin	29	feeder ramp
7	firing pin	30	feeder ramp fixing screw
8	stopper	31	barrel
9	pawl	32	front sight
10	hammer	33	mechanism housing pin
11	recoil spring	34	charger retainer spring
12	hammer spring guide	35	sight screw
13	hammer spring	36	disconnecting screw
14	recoil spring guide	37	barrel pin
15	base	38	stub screw
16	mechanism housing	39	ejector
17	mechanism housing fixing screw	40	plunger
18	safety catch spring	41	plunger spring
19	safety catch	42	expulsor
20	trigger	43	handle
21	trigger spring	44	lock washer
22	charger retainer pin	45	stock
23	charger retainer		

BE COURTEOUS:

When shooting or hunting always acquire the permission of the landowner. Respect the land. Do not litter, use gates when possible, leave open gates open and closed gates closed. Drive vehicles only where advance permission has been granted and always express gratitude for use of another person's land. Offer your labor or game as repayment for the privilege of use. Remember, you are helping develop a reputation for all sportsmen/sportswomen.



American Arms, Inc., appreciates your taking the time to complete this card. This information will help us to serve you better in the future.



PRODUCT OWNER CARD

- Last Name**

[illegible]

Apt. No.

[illegible]

Zip

[illegible]

- Country

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- Grade:**

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Model:

[illegible]

or Caliber:

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Choke:

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Serial Number:

[illegible]

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Mo. Yr.

- 9. Your annual family income is:**

1. ☐ Under \$ 10,000 6. ☐ \$ 30,000-\$ 34,999
2. ☐ \$ 10,000-\$ 14,999 7. ☐ \$ 35,000-\$ 39,999
3. ☐ \$ 15,000-\$ 19,999 8. ☐ \$ 40,000-\$ 44,999
4. ☐ \$ 20,000-\$ 24,999 9. ☐ \$ 45,000-\$ 49,999
5. ☐ \$ 25,000-\$ 29,999 10. ☐ \$ 50,000 & over

1. ☐ Yes
2. ☐ No

1. ☐ Owned one's before
2. ☐ Recommended by dealer
3. ☐ Advertisement
4. ☐ Catalog
5. ☐ Recommended by friend
6. ☐ Gift
7. ☐ Other (specify): _____

1. ☐ Upper Mgt./Administration
2. ☐ Sales/Service/Middle Mgt.
3. ☐ Craftsman/Tradesman
4. ☐ Clerical/White Collar
5. ☐ Professional/Technical
6. ☐ Physician/Dentist
7. ☐ Homemaker
8. ☐ Student
9. ☐ Retired

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